

Sabyasachi Sengupta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1168810/publications.pdf>

Version: 2024-02-01

91
papers

2,590
citations

236612

25
h-index

197535

49
g-index

94
all docs

94
docs citations

94
times ranked

3231
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Innovator vs. Biosimilar Ranibizumab in Treating Diabetic Macular Edema: A Multicenter Retrospective Study. <i>Ophthalmology and Therapy</i> , 2022, 11, 629-638.	1.0	4
2	Impact of the use of digital devices on prevalence of COVID-19-associated rhino-orbital-cerebral mucormycosis in 2826 patients in India – Collaborative OPAI-IJO Study on Mucormycosis in COVID-19 (COSMIC), Report 1. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 1670.	0.5	274
3	Anatomical and functional outcomes one year after vitrectomy and retinal massage for large macular holes. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 895.	0.5	10
4	Insurance coverage for intravitreal injections in India – The road ahead. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 1027.	0.5	2
5	Current perspectives on use of anti-vascular endothelial growth factor agents for retinal disorders. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 209.	0.5	6
6	Proportion of diabetic retinopathy among diabetics presenting for the first time to a tertiary eye institute in South India. <i>International Ophthalmology</i> , 2021, 41, 2789-2796.	0.6	1
7	The Heritability of Primary Angle Closure Anatomic Traits and Predictors of Angle Closure in South Indian Siblings. <i>American Journal of Ophthalmology</i> , 2021, 230, 188-199.	1.7	2
8	Effect of intravenous sedation on patients' visual experience and vital signs during cataract surgery under topical anesthesia: A randomized controlled trial. <i>Advances in Ophthalmology Practice and Research</i> , 2021, 1, 100006.	0.3	0
9	Response to comment on: Anatomical and functional outcomes one year after vitrectomy and retinal massage for large macular holes. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 2912.	0.5	0
10	Response to comment on: Anatomical and functional outcomes one year after vitrectomy and retinal massage for large macular holes. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 2910.	0.5	0
11	Safety of self-sealing 20-gauge incisions for intrascleral fixation of intraocular lenses. <i>Journal of Cataract and Refractive Surgery</i> , 2020, 46, 652-652.	0.7	0
12	Medios – An offline, smartphone-based artificial intelligence algorithm for the diagnosis of diabetic retinopathy. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 391.	0.5	32
13	Perspectives of physicians in general and ophthalmologists in particular about restarting services post-COVID-19 lockdown. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 1401.	0.5	6
14	An editorial perspective on the infamous COVID-19 studies retracted by Lancet and NEJM. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 1247.	0.5	12
15	All India Ophthalmological Society – Indian Journal of Ophthalmology consensus statement on preferred practices during the COVID-19 pandemic. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 711.	0.5	118
16	Exploring a New Era in Uveitis. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 1721.	0.5	0
17	Comparison of the corrected intraocular pressure by tonopachy with that of Goldmann applanation tonometry in normal and glaucomatous patients. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 620.	0.5	3
18	Performance of a New-Generation Extended Depth of Focus Intraocular Lens – A Prospective Comparative Study. <i>Asia-Pacific Journal of Ophthalmology</i> , 2019, 8, 285-289.	1.3	15

#	ARTICLE	IF	CITATIONS
19	Sensitivity and Specificity of Smartphone-Based Retinal Imaging for Diabetic Retinopathy. <i>Ophthalmology Retina</i> , 2019, 3, 146-153.	1.2	52
20	Comparative analysis of retropupillary iris claw versus scleral-fixated intraocular lens in the management of post-cataract aphakia. <i>Indian Journal of Ophthalmology</i> , 2019, 67, 59.	0.5	31
21	Imaging the pediatric retina – Where are we headed?. <i>Indian Journal of Ophthalmology</i> , 2019, 67, 723.	0.5	1
22	Screening for vision-threatening diabetic retinopathy in South India: comparing portable non-mydratic and standard fundus cameras and clinical exam. <i>Eye</i> , 2018, 32, 375-383.	1.1	28
23	Incidence and risk factors of retinopathy of prematurity in Western India – Report from A Regional Institute of Ophthalmology. <i>Nepalese Journal of Ophthalmology</i> , 2018, 9, 112-120.	0.1	6
24	Learning Curve in External DCR – A Trainee’s Perspective. <i>Nepalese Journal of Ophthalmology</i> , 2018, 9, 121-127.	0.1	5
25	Comment on the ESCRS PREMED study. <i>Journal of Cataract and Refractive Surgery</i> , 2018, 44, 1056-1057.	0.7	1
26	Factors predicting response of pseudophakic cystoid macular edema to topical steroids and nepafenac. <i>Indian Journal of Ophthalmology</i> , 2018, 66, 827.	0.5	6
27	Vision assessment in regional Indian languages. <i>Indian Journal of Ophthalmology</i> , 2018, 66, 617.	0.5	0
28	A perspective on the evolving field of vitreoretinal diseases. <i>Indian Journal of Ophthalmology</i> , 2018, 66, 1668.	0.5	1
29	Evaluation of Angle Closure as a Risk Factor for Reduced Corneal Endothelial Cell Density. <i>Journal of Glaucoma</i> , 2017, 26, 566-570.	0.8	16
30	Predictors of Photographic Quality with a Handheld Nonmydratic Fundus Camera Used for Screening of Vision-Threatening Diabetic Retinopathy. <i>Ophthalmologica</i> , 2017, 238, 89-99.	1.0	34
31	Combined branch retinal vein and branch retinal artery occlusion – clinical features, systemic associations, and outcomes. <i>Indian Journal of Ophthalmology</i> , 2017, 65, 238.	0.5	10
32	Publication ethics. <i>Indian Journal of Ophthalmology</i> , 2017, 65, 429.	0.5	17
33	A literature review and update on the incidence and microbiology spectrum of postcataract surgery endophthalmitis over past two decades in India. <i>Indian Journal of Ophthalmology</i> , 2017, 65, 673.	0.5	36
34	Delayed follow-up in patients with diabetic retinopathy in South India: Social factors and impact on disease progression. <i>Indian Journal of Ophthalmology</i> , 2017, 65, 376.	0.5	15
35	Retained intraocular iron foreign body presenting with acute retinal necrosis. <i>Indian Journal of Ophthalmology</i> , 2017, 65, 1036.	0.5	1
36	What a reviewer wants?. <i>Indian Journal of Ophthalmology</i> , 2017, 65, 656.	0.5	2

#	ARTICLE	IF	CITATIONS
37	Angle Closure Phenotypes in Siblings of Patients at Different Stages of Angle Closure. <i>Ophthalmology</i> , 2016, 123, 1622-1624.	2.5	4
38	Spontaneous Extrusion of Subconjunctival Cysticercosis Cyst. <i>JAMA Ophthalmology</i> , 2016, 134, e155025.	1.4	6
39	Reply. <i>Journal of Cataract and Refractive Surgery</i> , 2016, 42, 806.	0.7	1
40	Intraocular Pressure Reduction after Phacoemulsification versus Manual Small-Incision Cataract Surgery. <i>Ophthalmology</i> , 2016, 123, 1695-1703.	2.5	35
41	Comparison of sutured versus sutureless scleral-fixated intraocular lenses. <i>Journal of Cataract and Refractive Surgery</i> , 2016, 42, 27-34.	0.7	76
42	Adult onset retinoblastoma. <i>Indian Journal of Ophthalmology</i> , 2016, 64, 485.	0.5	24
43	Publication rates from the All India Ophthalmic Conference 2010 compared to 2000: Are we improving?. <i>Indian Journal of Ophthalmology</i> , 2016, 64, 722.	0.5	7
44	Work-Related Eye Injuries. <i>Asia-Pacific Journal of Ophthalmology</i> , 2015, 4, 155-160.	1.3	20
45	Authors'™ Reply. <i>Asia-Pacific Journal of Ophthalmology</i> , 2015, 4, 316.	1.3	0
46	Vision Screening by Teachers in Southern Indian Schools: Testing a New "All Class Teacher" Model. <i>Ophthalmic Epidemiology</i> , 2015, 22, 60-65.	0.8	28
47	Sensitivity and Specificity of Spectral-Domain Optical Coherence Tomography in Detecting Idiopathic Polypoidal Choroidal Vasculopathy. <i>American Journal of Ophthalmology</i> , 2015, 160, 203-204.	1.7	4
48	MCloudDB: A Mobile Cloud Database Service Framework. , 2015, , .		4
49	Goat's eye integrated with a human cataractous lens: A training model for phacoemulsification. <i>Indian Journal of Ophthalmology</i> , 2015, 63, 275.	0.5	16
50	Evaluation of real-world mobility in age-related macular degeneration. <i>BMC Ophthalmology</i> , 2015, 15, 9.	0.6	36
51	Intrastromal voriconazole for deep recalcitrant fungal keratitis: a case series. <i>British Journal of Ophthalmology</i> , 2015, 99, 195-198.	2.1	73
52	Vitiligo iridis and glaucoma: a rare sequelae of small pox. <i>Eye</i> , 2015, 29, 1392-1394.	1.1	4
53	Factors affecting treatment outcome in congenital nasolacrimal duct obstruction: A retrospective analysis from South India. <i>Indian Journal of Ophthalmology</i> , 2015, 63, 759.	0.5	6
54	Publish or perish: The art of scientific writing. <i>Indian Journal of Ophthalmology</i> , 2014, 62, 1089.	0.5	18

#	ARTICLE	IF	CITATIONS
55	Relationship between systemic hypertension, perfusion pressure and glaucoma: A comparative study in an adult Indian population. <i>Indian Journal of Ophthalmology</i> , 2014, 62, 917.	0.5	23
56	Combined Branch Retinal Artery and Vein Occlusion in Hyperhomocysteinemia. <i>JAMA Ophthalmology</i> , 2014, 132, 1255.	1.4	9
57	Accelerometer-Assessed Physical Activity and Diabetic Retinopathy in the United States. <i>JAMA Ophthalmology</i> , 2014, 132, 1017.	1.4	32
58	Driving Habits in Older Patients with Central Vision Loss. <i>Ophthalmology</i> , 2014, 121, 727-732.	2.5	44
59	Implementing electronic medical records at outreach eye camps - A one year experience running title: EMR in eye camps. , 2013, , .		0
60	Histopathology of retinoblastoma: Does standardization make a difference in reporting?. <i>Pediatric Blood and Cancer</i> , 2013, 60, 336-337.	0.8	8
61	Acute Postoperative <i>Bacillus cereus</i> Endophthalmitis Mimicking Toxic Anterior Segment Syndrome. <i>Ophthalmology</i> , 2013, 120, 181-185.	2.5	50
62	Coexistent miliary tuberculosis of choroid and tubercular panuveitis: A report. <i>Indian Journal of Ophthalmology</i> , 2013, 61, 761.	0.5	2
63	Reply to "Safety and Efficacy of Using Off-Label Bevacizumab Versus Mitomycin C to Prevent Bleb Failure in a Single Site Phacotrabeculectomy by a Randomized Controlled Clinical Trial" <i>Journal of Glaucoma</i> , 2013, 22, 266-267.	0.8	1
64	Author's reply: To PMID 23202390. <i>Indian Journal of Ophthalmology</i> , 2013, 61, 687-8.	0.5	0
65	Fifteen-year trends in indications for enucleation from a tertiary care center in South India. <i>Indian Journal of Ophthalmology</i> , 2012, 60, 179.	0.5	13
66	Bilateral simultaneous disc edema and cataract associated with Albright hereditary osteodystrophy. <i>Middle East African Journal of Ophthalmology</i> , 2012, 19, 166.	0.5	2
67	Submacular hemorrhage: A study amongst Indian eyes. <i>Indian Journal of Ophthalmology</i> , 2012, 60, 521.	0.5	23
68	Mitomycin "Augmented Trabeculectomy Combined With Single-Site Manual Small-Incision Cataract Surgery Through a Tunnel Flap Technique. <i>Asia-Pacific Journal of Ophthalmology</i> , 2012, 1, 142-146.	1.3	3
69	Changing Referral Patterns of Infectious Corneal Ulcers to a Tertiary Care Facility in South India " 7-year analysis. <i>Ophthalmic Epidemiology</i> , 2012, 19, 297-301.	0.8	15
70	Manual Small Incision Cataract Surgery. <i>Asia-Pacific Journal of Ophthalmology</i> , 2012, 1, 113-119.	1.3	28
71	Safety and Efficacy of Using Off-label Bevacizumab Versus Mitomycin C to Prevent Bleb Failure in a Single-site Phacotrabeculectomy by a Randomized Controlled Clinical Trial. <i>Journal of Glaucoma</i> , 2012, 21, 450-459.	0.8	49
72	The Sankara Nethralaya Mobile Teleophthalmology Model for Comprehensive Eye Care Delivery in Rural India. <i>Telemedicine Journal and E-Health</i> , 2012, 18, 382-387.	1.6	53

#	ARTICLE	IF	CITATIONS
73	Incidence and long-term outcomes of toxic anterior segment syndrome at Aravind Eye Hospital. <i>Journal of Cataract and Refractive Surgery</i> , 2011, 37, 1673-1678.	0.7	42
74	Reply to "Reducing endophthalmitis in India: An example of the importance of critical appraisal". <i>Indian Journal of Ophthalmology</i> , 2011, 59, 412.	0.5	3
75	Twenty-year trends of retinoblastoma under five hospital-based cancer registries: Few observations. <i>Indian Journal of Cancer</i> , 2011, 48, 371.	0.2	6
76	Comparative study on the incidence and outcomes of pigmented versus non pigmented keratomycosis. <i>Indian Journal of Ophthalmology</i> , 2011, 59, 291.	0.5	26
77	20 Gauge Sutureless Vitrectomy. <i>World Journal of Retina and Vitreous</i> , 2011, 1, 37-42.	0.0	1
78	Use of a mydriatic cocktail with a wick for preoperative mydriasis in cataract surgery: a prospective randomised controlled trial. <i>Eye</i> , 2010, 24, 118-122.	1.1	16
79	Reply to Luck. <i>Eye</i> , 2010, 24, 1407-1408.	1.1	0
80	Risk factors for intraocular penetration of caterpillar hair in Ophthalmia Nodosa: A retrospective analysis. <i>Indian Journal of Ophthalmology</i> , 2010, 58, 540.	0.5	44
81	Phacoemulsification versus manual small-incision cataract surgery for white cataract. <i>Journal of Cataract and Refractive Surgery</i> , 2010, 36, 1849-1854.	0.7	111
82	Unilateral Optic Nerve Entrance Coloboma: The Broken Disc Anomaly. <i>Ophthalmic Surgery, Lasers and Imaging</i> , 2010, , 1-3.	0.5	0
83	Secondary pseudomonas infection of fungal keratitis following use of contaminated natamycin eye drops: a case series. <i>Eye</i> , 2009, 23, 477-479.	1.1	14
84	Incidence of post-cataract endophthalmitis at Aravind Eye Hospital. <i>Journal of Cataract and Refractive Surgery</i> , 2009, 35, 629-636.	0.7	112
85	Cerebral Blindness After Scorpion Sting. <i>Journal of Neuro-Ophthalmology</i> , 2009, 29, 154-155.	0.4	5
86	Optic Nerve Cysticercosis. <i>Ophthalmology</i> , 2008, 115, 2094-2094.e2.	2.5	5
87	Chronic bilateral lacrimal gland pseudotumor in an adult. <i>Indian Journal of Ophthalmology</i> , 2008, 56, 86.	0.5	1
88	Unilateral hemorrhagic keratouveitis as the initial presentation of Takayasu's arteritis. <i>Indian Journal of Ophthalmology</i> , 2007, 55, 397.	0.5	8
89	Bilateral Cataract following Lightning Injury. <i>European Journal of Ophthalmology</i> , 2006, 16, 624-626.	0.7	8
90	Costimulatory B7-H1 in renal cell carcinoma patients: Indicator of tumor aggressiveness and potential therapeutic target. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 17174-17179.	3.3	723

#	ARTICLE	IF	CITATIONS
91	Intravitreal anti-VEGF agents “The way forward.” , 0, 1, 2-4.		0